## CLAIMS

- 1. A method of eliminating pollutants contained in an elastomer part, said method being characterized in that it comprises a step of extracting pollutants by immersing the part in a solvent, said solvent being ethanol.
- 2. A method according to claim 1, in which said extraction step is performed in an extraction column in which the ethanol flows.

10

5

3. A method according to claim 1 or claim 2, in which said extraction step is performed at a temperature lying in the range  $20^{\circ}\text{C}$  to  $75^{\circ}\text{C}$ , and preferably in the range  $25^{\circ}\text{C}$  to  $70^{\circ}\text{C}$ .

15

4. A method according to any preceding claim, in which said extraction step is conducted over a duration lying in the range 1 h to 72 h, and preferably in the range 2 h to 48 h.

20

- 5. A method according to any preceding claim, in which said pollutants are pollutants of low molecular weight.
- 6. A method according to any preceding claim, in which said pollutants are pollutants of high molecular weight.
  - 7. A method according to any preceding claim, in which said elastomer part is a pump gasket.
- 30 8. A method according to any preceding claim, in which the ethanol is renewed continuously during the pollutant extraction step.